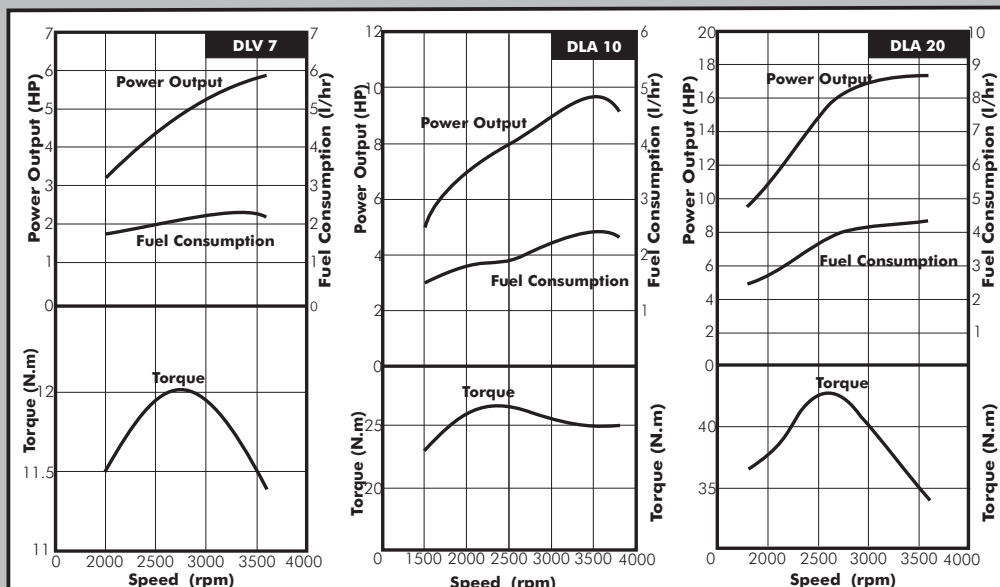
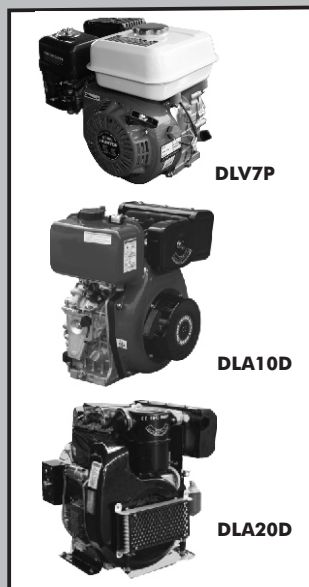




# DLV/DLA

## Bareshaft Engines



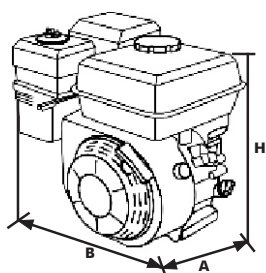
The Dayliff DL range of naturally aspirated engines are efficient and dependable designs suitable for a wide range of prime mover applications including pumps, generators, maize mills, chaff cutters, concrete mixers etc. Petrol and Diesel types are available as follows;

**DLV:** Petrol engines of 4-stroke design supplied with efficient air cleaner and low oil switch for reliable and efficient performance.

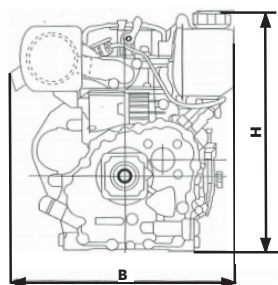
**DLA:** Diesel engines with direct injection combustion system for easy starting and low fuel consumption paired with a mechanical governor. Engine are supplied complete with paper type air cleaner exhaust silencer and engine mounted fuel tank. Extension shafts for attaching and coupling a pulley are also available

### TECHNICAL DATA

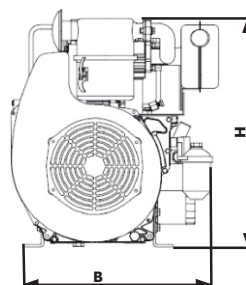
ENGINE TYPE		DLV7P	DLA10D	DLA20D
Max. Power HP(kW)		6.0(4.4)@3600rpm	10(7.5)@3600rpm	17(13)@3600rpm
Max. Torque (Nm)		12@2700rpm	27@2500rpm	42@2500rpm
No. of Cylinders		1	1	2
Cylinder Capacity (cc)		208	418	954
Fuel Consumption (l/hr)		2.2 @3600rpm	2.3@3600rpm	4.2@3600rpm
Starting Arrangement		Recoil	Recoil	Electric
Fuel Tank Size (L)		3.6	5.5	7
Dimensions & Weights	Length mm (A)	315	412	580
	Width mm (B)	362	470	475
	Height mm (H)	335	494	535
	Weight (kgs)	16	48	81



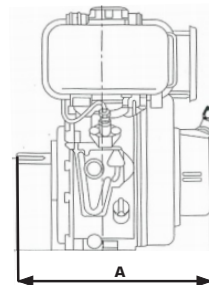
**DLV7P**



**DLA10D**



**DLA20D**



**DERATING:** Given outputs are sea level ratings. Engines should be derated at 1% for every 100m higher than 100m above sea level, and every 2% for every 5°C Temperature above 20°C for naturally aspirated engines.